

# **cPRO-software-package-V5.2.0**



**Please use an empty USB stick (formatted FAT32). Unzip the software package and copy the update file onto the USB stick.**

**Cable CAM (7p) – LBUS is required for updating software on cPRO motor and cPRO camin. (Can be used for power supply or update)**

The cPRO\_SW\_PK\_v5.2.0 applies to:

- cPRO hand unit (shows as 5.0.5)
- cPRO PLUS hand unit (shows as 5.0.5)
- cPRO ONE hand unit (shows as 5.0.5)
- cPRO motor (shows as 5.2.0)
- cPRO camin (shows as 5.2.0)

**Note: The RF communication protocol has been changed from version 5.0 and higher.**

**Therefore, wireless cPRO devices using version 5.2.0 will NOT be compatible with wireless cPRO devices running version 4.0.2 or lower.**

**Note: All cforce MINI motors in the daisy chain need to run SUP 1.3.4 or higher.  
All cforce PLUS motors in the daisy chain need to run SUP 1.3.0 or higher.**

## **cPRO / cPRO PLUS / cPRO ONE hand unit:**

Changes between 5.0.2 and 5.0.5

- new features:
  - camera control for ARRI Alexa 35 added
  - camera control for RED DSMC3 cameras added
    - **please set baud rate to 460800**
    - baud rate for DSMC2 cameras stays at 115200
- bugfixes:
  - hand unit reset issue with corrupt lens file fixed

## **cPRO motor / cPRO camin:**

Changes between 5.0.1 and 5.2.0

- new features:
  - camera control for ARRI Alexa 35 added
  - camera control for RED DSMC3 cameras added
    - **please set baud rate to 460800**
    - baud rate for DSMC2 cameras stays at 115200
  - AUX axis selectable via motor interface (for cPRO motor only)
  - 3<sup>rd</sup> party CAN exchange protocol added
  - calibration range increased by 50% (11 revolutions)
  - high voltage warning increased to 34V
- bugfixes:
  - SONY Venice / Venice 2 RUN/STOP via Remote Interface (Hi 8p) improved
- known issues:
  - SONY Venice / Venice 2 goes to “not ready”-state for up to 4 seconds after RUN/STOP has been executed and does not accept new state changes during that time
  - if connected to LCUBE CUB-1 (SUP 2.0.2), mounting / unmounting a camera interface causes the cPRO motor/camin to restart - does not affect operation